truPortal

TruPortal™ Multi-Technology Readers

Mini-mullion Access Readers

OVERVIEW

TruPortal multi-technology access readers from Interlogix offer the advantage of simultaneous compatibility with multi-vendor credentials. The T-100 and T-200 Series readers also offer a compact design and basic multi-vendor compatibility.

Versatile Security System Compatibility

These multi-technology Wiegand-output readers work with all access control systems that use Wiegand-based data communications between 26 and 176 bits. The T-200 TruPortal reader allows you to continue to use other smart card technologies (ISO 14443A, MIFARE®/DESFIRE,® ISO 15693 Vicinity, HID® iCLASS®).

Optimizing any Environment

With an optimization technology that adjusts to a wide range of installation environments, TruPortal readers are adaptable to almost any application. The reader's design accommodates both metal and non-metal environments, and comes in a variety of wall and doorframe models to ensure card-holders experience consistent read-range performance for all types of installations and climates.

Versatile, Rugged and Backed for Life

Durable UV-resistant material inhibits discoloration in indoor and outdoor conditions, including direct sunlight. The readers also feature advanced electronics and circuitry, and are sealed for protection against inclement weather. Combined with a lifetime warranty*, these units offer years of exemplary reader performance.

*Lifetime warranty is limited. Conditions apply. See applicable return and warranty policy for details.

interlogix.com

TruPortal™
Multi-Technology Readers
Mini-mullion Access Readers

Specifications

Name	T-100 Series Reader	T-200 Series Reader
Model Number	TP-RDR-100A/TP-RDR-100B	TP-RDR-200A/TP-RDR-200B
Description	Mini-mullion mount, 3 Covers, 18"/45.7cm pigtail (6'/182.9cm for TP-RDR-100B long readers) wire, Wiegand output	Mini-mullion mount, 3 Covers, 18"/45.7cm pigtail (6'/182.9cm for TP-RDR-200B long readers) wire, Wiegand output
Color Options	Gray, Charcoal or Black	Gray, Charcoal or Black
Agency Approvals	FCC Part 15, CE mark, UL 294	FCC Part 15, CE mark, UL 294
Physical Dimensions (LxWxH)	4.2 x 1.72 x 1 in. (44 x 107 x 25.4mm)	4.2 x 1.72 x 1 in. (44 x 107 x 25.4mm)
Operating Temperature Range	-13 to 149º F (-25 to 65º C)	-13 to 149º F (-25 to 65º C)
Relative Humidity	0% to 95% (non-condensing)	0% to 95% (non-condensing)
Minimum Wiring	Wiegand-based systems: 5 conductors (minimum)	Wiegand-based systems: 5 conductors (minimum)
Cabling Distance	Wiegand-based systems: up to 500 ft. (152 m) @ 12VDC	Wiegand-based systems: up to 500 ft. (152 m) @ 12VDC
Supported Credential Technology	125 kHz	13.56 MHz (ISO 15693 & 14443A, B)
Proximity Cards		
Interlogix Proximity	•	
HID® Proximity	•	
HID® Proximity Corporate 1000™	•	
Smart Cards		
MIFARE® (ISO 14443A) Card Serial Number (CSN)		•
MIFARE®/DESFIRE® CSN		•
Vicinity (ISO 15693) CSN		•
HID® iCLASS® CSN		•

Ordering Information

TP-RDR-100A	TruPortal T-100 Series Reader (mini-mullion mount, Proxlite/HID,® 3 covers, 18"/45.7cm pigtail wire, Wiegand output)
TP-RDR-100B	TruPortal T-100 Series Reader (mini-mullion mount, Proxlite/HID,® 3 covers, 84"/214cm pigtail wire, Wiegand output)
TP-RDR-200A	TruPortal T-200 Series Reader (mini-mullion mount, Vicinity (ISO 15693)/Proximity (ISO14443), 3 covers, 18"/45.7cm pigtail wire, Wiegand output)
TP-RDR-200B	TruPortal T-200 Series Reader (mini-mullion mount, Vicinity (ISO 15693)/Proximity (ISO14443), 3 covers, 84"/214cm pigtail wire, Wiegand output)
430209004/5/6 - T-500W	Casi Proximity, MIFARE® (ISO14443A) and Vicinity (ISO15693), HID proximity & Corp 1000, Wiegand or F/2F output*, Mullion Mount, Gray/Charcoal/Black, 18" pigtail wire
430210004/5/6 - T-520W	Casi Proximity, MIFARE® (ISO14443A) and Vicinity (ISO15693), HID proximity & Corp 1000, Wiegand or F/2F output*, Single-width USA electrical box mount, Gray/Charcoal/Black, 18" pigtail wire
430211004/5/6 - T-525W	Casi Proximity, MIFARE® (ISO14443A) and Vicinity (ISO15693), HID proximity & Corp 1000, Wiegand or F/2F output*, 12-key keypad, single-width USA electrical box mount, Gray/Charcoal/Black, 18" pigtail wire

TruPortal supports Wiegand only input.

Compatible TruPortal Line Credentials

Model Number	Description
TP-PRX-CLAM-50PK	TruPortal Credential - HID® Proxcard® II Clamshell Design Cards - 50 pack
TP-PRX-KF-50PK	TruPortal Credential - HID® Prox Keyfobs - 50 pack
TP-PRX-ISO-50PK	TruPortal Credential - HID® Prox ISO Cards - 50 pack
TP-MFC-ISO-50PK	TruPortal Credential - MIFARE® Classic ISO Cards No Magstripe Gloss/Gloss - 50 pack
TP-MFC-ISOM-50PK	TruPortal Credential - MIFARE® Classic ISO Cards 2750oe Magstripe - Gloss/Gloss - 50 pack
TP-MFC-KF-BK-25PK	TruPortal Credential - MIFARE® Classic Keyfobs Piano Black - 25 pack
TP-MFC-KF-OG-25PK	TruPortal Credential - MIFARE® Classic Keyfobs Piano TruPortal Orange - 25 pack
TP-MFC-KF-LG-25PK	TruPortal Credential - MIFARE® Classic Keyfobs Epoxy Slender - TruPortal - 25 pack
TP-CP-KF-BK-25PK	TruPortal Credential - Interlogix Prox Keyfobs Piano Black - 25 pack
TP-CP-KF-OG-25PK	TruPortal Credential - Interlogix Prox Keyfobs Piano TruPortal Orange - 25 pack
TP-CP-KF-LG-25PK	TruPortal Credential - Interlogix Prox Keyfobs Epoxy Slender - 25 pack

interlogix

interlogix
United Technologies

interlogix.com